TABLE **SB** Detailed Statistics, by Selected Geographic Areas and Types of Operation: 1963 -con.

	1211. »Biturninous coal-Continued										
	South Atlantic Continued										
	Virginia-Continued West Virginia										
Item	Under- Prepar Producing establishments							Proparation			
	mines tion Mines With plants All Strip. TUnde		lines on <u>ly</u> TUnder ,	With		_	th preparation plants With		Preparation plants only with		
	mechani cal	inlv (with	estab- lishment		ground	Strin-	mechani	cal Strip-	mechanic		mechanical rushin
	crushin g,	mechan- içal -	S			nit and	Under-	pit and		Strip- pit,	Cleanin creen
	screeni ng	cleaning				auger	ground	under- ground	ground	and auger	g r sizin
	29	12 8	1.554 1,239	53 46 7	1.175 1 <mark>.0</mark> 59	13 10	120	7	37 12	10	22 25 16 23
With 0 to 19 employees do With 20 to 99 employees	111	4	202 	7 53	103	10 3 13	28 87	3	12 25 37	7 10	5 2 1 25
	29 29	12 4.629 4,629	1,507 283		1.175 26.703	1,398 966	400	7	37	10	22 2.588
Including preparation plants Net production of coal tolfil 1	5.689 5,209	4,629	134,07			966 432	79.275 79.275 83.051	6.568 6,198	2.775 3.257 3,257	2,042 1,236 806	10,67 2,588
	344 136	21,996	121,85	2,714	28.189 11.621	432 1,460 372	83.051	6,198 370 6,772 6,772	3,257	2.250 2,250	10,67 10,70
	1.968 1,968	1 21, 996	7.752 4,467	883 883	11,621 113,54	372 6 <mark>.1</mark> 49	83.051 1.149 81,902	6,772		2,250	10,67 10,70
Gross shipments of coal	1,968	21,996	154,54	10,48	63.980	4 <mark>.7</mark> 34 1,415	420,36		13,281	7,739 { 7,73	8 ' 57,82 (D)
Raw coal sold for us without preparation	8,142	3,509 203	132,21		49.566 49,438 128	1,415 5,024	2	8 ,41 <mark>,2</mark> 4		9	6 1,787
Value of shipments and receipts, total \$1,000.	V 8,142	181 183	15,063 117,15	4,170 5	88,830 11.578	195 168	420,36	8	281 (D)	7 <mark>,7</mark> 39 4,874	57,82 141
Nst shinmsnts and receints total	0,142 (D)	183 183 181	733,40	7,163 595 530	9.821 9.801	179 177	416,19	41,24 8	9,065	374 342	6 124 129 •57,8 128
Other products and services *	5,227	180	88,651	507	9.837	179 187	(D) 312,35	29,86	1,164	342 332	26 128
Persons in industry, total number	750 688	179 179 178	644,75	500 518	9.709 9.693 9.752	179 187 1 78 177	1 2	1 022	9191	374 342 342 332 327 352 322 357 349	8,334 117
Production, development, and exploration workers	714 697 684	180 177	644 <mark>,5</mark> 4	527 529	9607	169 165 167	22,293 20,323	1.640	9541	322 357	473 126
February	1 643	184 184	215 503,43	531 518 530	9.624 9.711 9.726	155	19 <mark>.7</mark> 81 21.063	1.660 1.679	1.027 1.069 1.061	349 366	495 125
April	650 653	184 21	5 42,252	530 519	9.941 10.127	151 156	21.063 20.189 20.112 19.790 20.091	1.699 1.754 1.779	1.061	366 370 359	495 127
Mavdo	641 660	1	37.192	519 516 538	10,055 903	21 6	20.091	1.779 1.786	1.124	352 355	18
_ T1	657 732	371 371	36.463 37.847 36.597	499 36	854 746	4 345	20.472	1.808 1.817	1.113 1 <mark>,1</mark> 28 125	359 352 355 29	485 4 485 2 434 2 487 228
Sentember do do	756	31	37.030	499 36 29 23 973	15.892 15.892	345 283 62	19.839 20.472 20.451 20.709 20.840 20.703	1.829 1.827 1,824	1 201	684 596	488 228
December •	736 744 36 26 15 1.341	19 <mark>,6</mark> 72 931	36.581 37.164 37.461	973	14,803	62 5	20.703	1,824 55 3,362	15 1.978	586 10	527 9 <mark>.8</mark> 19 506 478
Other employees ¹ do	15 1.341	118 1,019	37.463 37.562	952 21	1,089 84	2,636	5	3.362 2.894 2,701	1.790 1,623	88 5,003	823 401
Man-hours worked by production, development, and	1.262 1.211	17,308	38.140 38.127	6 204	70,182	1,086 190	40.022	2 <mark>,7</mark> 01 5	167 188	1,894	823 8 6 04
exploration workers, total	51 79	237 33	38.353 4,101	2,535 222	39.519 4.753	679 165	40.022 36.153 32.281 3.872 3,869	188 468	191	188	1 21 52,99 83
Strin-nits augor min&s and dredges	14	237 33 161 297 29 143	959 829	1,459 179	20,351 201 537	165 18 498			9,924 4,805	1,886	7 254
	6,053 2,820	143 143	69.241 63.034		2.476	548 783	245 265,26		122 26	423 32 580	2,774 597 547 20
At prenaration plants Man-hours spent on development and exploration work	2,820 179 1,646	6	54.368 2.745 5,921	1,197 776 905	2.476 2,345 10.331	123 147	8	11,52	./	315 371	1,489 266 259
Principal expenses designated below, total \$1,000	823	23 (z)	5.921 6,207	68	11,525 365	344 169	134,55 1	707	1,0(2)	7	47,30 52 5 0
Wages of production, development, and exploration	23 191	(z) (z)	655	92 683 62	2.726 7.234 1.200 1,061	41	17.518	9,030	68 290 266	327 35	654 17
Sunnlies	23 191 371 1 192	(<i>L</i>)	487,52	170	1,061 40	(Z) 8 8	4,091	1.196	1.681	91	10 16 627 4
Coal received for resale without further	1,331	(Z)	215,26	52 13	61 34	201	621 11.518	1,916 343	2,020	19 17 4	811 6 15 48 544 2 237 4
processing. do	138 631	84	ļ 0	1,039	6 21	17 1 17	3.758 22.147	1,181 261 912	14 272 1,640 94 83 6	547 21	$\begin{bmatrix} 244 & 2 \\ 237 & 4 \\ 15 & 4 \end{bmatrix}$
Contract work	531 18		32,403 124,35	10 2	655 186	101	27.336 1.309	912	83	1	108
Development and exploration of mineral property	(z)	20		10 2 61 115 56	305 31	16 1	11.518 3.758 22.147 27.336 1.309 5.075 19,988 955	142 (Z)	/	47	(z)
201010pmont and exploration of infineral property	(2)	12 4	4.636 3.369	56	31 87		1,014	5	(2)	15	
	2	8	75.668 4.636 3.369 17.234 14.593 40.010 49.895 2.099	(z)	87 218		80 (z)	110	10		
Coal produced and used at establishment. 1,000	34		40.010 49.895		5		34		49 48		
short tons Fuels purchased:	24		10.259				284 954 13	77 44	15 34		
Distillate fuel oil 1 000	12		10.259 34.631 2,906				13	5 72	1		191 50
Gas million cu f Gasoline	4 <mark>3</mark> 9 34		3,864 138				15 1.011	/Z (Z)			84 62
gallon <mark>s </mark> Other fuels\$1,000]		61 248				835 (z)				
	1		46 324				41				
Horsepower rating of power equipment (prime movers and elec-			4,434 136				149 686				8 17
tric motors driven by purchased energy), total.	-		166								(Z
		•	•	. '	'	1	•	•			' '

Horsepower rating of electric motors driven by		1,494 6 1,490 40									
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See footnotes at end of table.